

Do Not List - Not Threonine sensitive

Record of Neurospora Culture

Fungal Genetics Stock Center, Botany Department, Dartmouth College
Hanover, New Hampshire, U.S.A.

accession
number

1083

GENOTYPE *Thr-5*
Threonine inhibited _____ A _____
mating type

date *7/20/64*

ALLELE DESIGNATION(S) *T77*
(isolation no.)

YOUR STOCK NUMBER FOR THIS CULTURE T77

ORIGIN OF STOCK Induced with Ultra violet from Em5256A
(for example - obtained from, induced in, from cross with, etc.)

PUBLISHED REFERENCE *D126, D127* Doudney, C. O. and R. P. Wagner. 1952.
Proc. Natl. Acad. Sci. 38:196-205; *with 39:1043-1052, 1953*
(for data regarding origin, linkage, characteristics, etc.)

IF UNPUBLISHED, please indicate strain of origin, mutagen, worker,
distinguishing characteristics *grows at same rate as wt. on minimal at 30°C*
but about 50% slower than wt. at 25°C; Test for inhibition at 35°C
at pH 7.8 on 12.5.

LINKAGE GROUP(S) _____; COMMENTS (special growth conditions,
aberrations, heterocaryon compatibility, genetic background, comple-
mentation group, etc.) *max. inhibition at $1 \times 10^{-3} M$*
0.12 mg/ml = L-threonine

(use additional space on back of page if necessary)

YOUR NAME Robert P. Wagner DATE June 2, 1961

Please do not write below this line

lyophilized *7/21/64*, *11/1/64*, _____, _____

checked for viability *7/21/64*, *11/25/64*, _____, _____

checked for genotype _____

other storage method *7/27/64*, _____, _____

checked for viability *10/21/64 SA*, _____, _____

sent to:

<u>name</u>	<u>date</u>	<u>name</u>	<u>date</u>
<u><i>(29) R.L. Metzger (U. Wise)</i></u>	<u><i>9/10/64</i></u>		
<u><i>(29) M. Zerk (U. Satchell)</i></u>	<u><i>5/16/68</i></u>		
<u><i>(29) R.P. Wagner (U. Satchell)</i></u>	<u><i>11/1/64</i></u>		
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Comments:

10/1/64 6" liquid test, showed no inhibition by this
at 1 mg/ml - appears well & minimal.

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